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## INFORMATION DISCLOSURE STATEMENT

Applicant : Okamoto, et al.  
App. No. : 10/781,599  
Filed : February 18, 2004  
For : NON-B, NON-C, NON-G HEPATITIS VIRUS  
GENE, POLYNUCLEOTIDE, POLYPEPTIDE,  
VIRUS PARTICLE, METHOD FOR ISOLATING  
VIRUS PARTICLE, AND METHOD FOR  
DETECTING VIRUS  
Examiner : Unknown  
Group Art Unit : 1645

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 8 references that are also enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

Aug. 4, 2004

By:

Che S. Chereskin

Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
TOYA136.001C1APPLICATION NO.  
10/781,599INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Okamoto, et al.FILING DATE  
February 18, 2004GROUP  
1645

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 339 668	11/02/89	Europe				
	09-299-078	11/25/97	Japan			Abstract	

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	Nishizawa, et al. "A Novel DNA Virus (TTV) Associated with Elevated Transaminase Levels in Posttransfusion hepatitis of Unknown Etiology," <i>Biochemical and Biophysical Research Communications</i> , Vol. 241, pp. 92-97, 1997.
	Okamoto, et al. "Fecal Excretion of a Nonenveloped DNA Virus (TTV) Associated with Posttransfusion Non-A-G Hepatitis," <i>Journal of Medical Virology</i> , Vol. 56, pp. 128-132, 1998.
	Okamoto, et al. "Molecular Cloning and Characterization of a Novel DNA Virus (TTV) Associated with Posttransfusion Hepatitis of Unknown Etiology," <i>Hepatology Research</i> , Vol. 10, pp. 1-16, 1998.
	Simmonds, et al. "Detection of a Novel DNA Virus (TTV) in Blood Donors and Blood Products," <i>The Lancet</i> , Vol. 352, pp. 191-195, July 18, 1998.
	Takahashi, et al. "Partial ~ 2.4-kb Sequences of TT Virus (TTV) Genome from Eight Japanese Isolates: Diagnostic and Phylogenetic Implications," <i>Hepatology Research</i> , Vol. 12, pp. 111-120, 1998.
	International Search Report issued to a related, foreign patent application.

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EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.



PATENT

Case Docket No. TOYA136,001C1

Date: August 4, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PARTICLE, METHOD FOR  
ISOLATING VIRUS  
PARTICLE, AND METHOD  
FOR DETECTING VIRUS  
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I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 4, 2004

(Date)

*Che S. Chereskin*  
Che Swyden Chereskin, Ph.D., Reg. No. 41,466

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with eight (8) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

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